## INFORMATION DISCLOSURE CITATION

Docket Number (Optional)	Application Number				
20166	10/590,245				
Applicant(s)					
Jun Takada					
Filing Date	Group Art Unit				
	-				

Part	(Use several sheets if necessary)					Jun Takada					
NAME											
NAME					U.S. PATENT	·	, 2000		-024		
		REF	DOCUMENT NUMBER			NAME		SUBCLASS			
NAME   NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE			6,438,167 B1	8/20/02	Shimizu				IF APPR	OPRIATE	
NAME   NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE	<u></u>										
NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE   PAPPHOPRIATE			· · · · · · · · · · · · · · · · · · ·	**************************************							
NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE   PAPPHOPRIATE											
NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE   PAPPHOPRIATE											
NAME   NAME   NAME   NAME   CLASS   SUBCLASS   FILING DATE   NAME   CLASS   SUBCLASS   FILING DATE											
INITIAL REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS PRINCED THE PAPPROPRIATE PAPPR				U.S. PATE	NT APPLICA	TION PUBLICATION	s			•	
FOREIGN PATENT DOCUMENTS    REF		REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	İ		
REF DOCUMENT NUMBER DATE COUNTRY  CLASS SUBCLASS TYRIST  YES NO  1 0 971 544 A2 1/12/00 EPO  1 349 393 A1 10/1/03 EPO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  EXAMINER: Initial if citation considered, whether or not citation is no conformance with MPEP Section 609; Draw line through citation if not in conformance and									1F APPR	OPRIATE	
REF DOCUMENT NUMBER DATE COUNTRY  CLASS SUBCLASS TYRIST  YES NO  1 0 971 544 A2 1/12/00 EPO  1 349 393 A1 10/1/03 EPO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  EXAMINER: Initial if citation considered, whether or not citation is no conformance with MPEP Section 609; Draw line through citation if not in conformance and	·										
REF DOCUMENT NUMBER DATE COUNTRY  CLASS SUBCLASS TYRIST  YES NO  1 0 971 544 A2 1/12/00 EPO  1 349 393 A1 10/1/03 EPO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  EXAMINER: Initial if citation considered, whether or not citation is no conformance with MPEP Section 609; Draw line through citation if not in conformance and						· · · · · · · · · · · · · · · · · · ·					
REF DOCUMENT NUMBER DATE COUNTRY  CLASS SUBCLASS TYRIST  YES NO  1 0 971 544 A2 1/12/00 EPO  1 349 393 A1 10/1/03 EPO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  EXAMINER: Initial if citation considered, whether or not citation is no conformance with MPEP Section 609; Draw line through citation if not in conformance and						*******					
REF DOCUMENT NUMBER DATE COUNTRY  CLASS SUBCLASS TYRIST  YES NO  1 0 971 544 A2 1/12/00 EPO  1 349 393 A1 10/1/03 EPO  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  EXAMINER: Initial if citation considered, whether or not citation is no conformance with MPEP Section 609; Draw line through citation if not in conformance and											
O 971 544 A2 1/12/00 EPO				FOR	REIGN PATE	NT DOCUMENTS					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and		REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and			0 971 544 A2	1/12/00	ЕРО	ЕРО			>		
EXAMINER DATE CONSIDERED  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and		1 349 393 A1		10/1/03 EPO		To the Politice on the			<b>y</b>		
EXAMINER DATE CONSIDERED  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and											
EXAMINER DATE CONSIDERED  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and						. **************					
EXAMINER DATE CONSIDERED  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and						A CAMPAGE AND A					
EXAMINER DATE CONSIDERED  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and										<u> </u>	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and		<u>.                                      </u>		OTHER	DOCUMENT	IS (Including A	uthor, Title, Date, I	Pertinent Pages, Etc.	c.)		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and											
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and											
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and											
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and											
 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and	EXAMINE	R				DATE CONSIDERED				· •	
	EXAMINE	R: Initia	al if citation considered, whether	r or not citation is	in conforman	ce with MPEP Section 6	09; Draw line thro	ugh citation if not	in conform	nance and	

Form PTO-A820 (also form PTO-1449)